

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
UTILITY PATENT APPLICATION TRANSMITTAL
UNDER 37 CFR 1.53(b)**

Address to: Commissioner for Patents P.O. Box 1450 Box Patent Application Alexandria, VA 22313-1450	Attorney Docket No. TUC920030156US1	22141 U.S. PTO 10/6/03 09/29/03
	Inventor(s) Johnson, t. al.	
	Express Mail Label No. EV243659997US	
	Total Pages 31	

Title of Application:

AUTOMATED CONTROL OF A LICENSED INTERNAL CODE UPDATE ON A STORAGE CONTROLLER

Transmitted with the patent application are the following:

- 20 Page(s) Specification, claims, abstract
- 5 Page(s) Informal drawing sheets
- 3 Page(s) Declaration and Power of Attorney
- 1 Page(s) Recordation of Assignment
- 1 Page(s) Assignment of the Invention to International Business Machines Corporation
- 1 Page(s) Information Disclosure Statement (IDS) (citation copies not included in number of pages)
- Page(s) Preliminary Amendment

This application is a: Continuation Divisional Continuation-in-Part of prior application Serial No. , filed on .

Fee Calculation

	Claims Filed		Extra	Rate	Fees
Basic Fee					\$750.00
Total Claims	20	-20 =	-0-	x\$18.00	
Independent Claims	6	-3 =	3	x\$84.00	\$252.00
Multiple Dependent Claim				\$280.00	
				Assignment	
				TOTAL	\$1002.00

☒ Please charge my Deposit Account No. 09-0449 in the amount of \$1002.00.
A duplicate copy of this sheet is attached.

☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 09-0449. A duplicate copy of this sheet is attached.

- ☒ Any filing fees under 37 CFR 1.16 for the presentation of extra claims.
- ☒ Any patent application processing fees under 37 CFR 1.17.

Respectfully Submitted,
Steven D. Johnson, et al.

Allen K. Bates 9/29/03
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